

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	MAIL STOP PCT
Katsura Izui et al.	)	
	)	ATTN: PCT Legal Office
Application No.: 10/581,861	)	
	)	Group Art Unit: 1638
Filed: June 5, 2006	)	
	)	Examiner: Unassigned
For: METHOD TO CONFER FORMALDEHYDE-	)	
RESISTANCE TO A PLANT, AND A METHOD	)	Confirmation No.: 4633
TO HAVE A PLANT TO ABSORB	)	
ENVIRONMENTAL FOMALDEHYDE	)	

**PETITION TO CORRECT NOTICE OF ACCEPTANCE PCT/DO/EO/903  
AND OFFICIAL FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Correction of the filing date for the above-identified patent application is respectfully requested.

The application was filed on June 5, 2006, without the executed application documents. On Monday, August 7, 2006 (i.e., two months from the filing of the application), the executed Declaration was filed even though the Notice of Missing Requirements had not yet been received. The Notice of Missing Requirements was finally received on February 20, 2008. On March 3, 2008 a Response to Notice of Missing Requirements was filed with copies of all the documents that were originally filed on August 7, 2006. Attached hereto are photocopies of the Response filed on March 3, 2008, and the documents appended thereto including applicants' representatives' postcard receipt, Submission of Original Executed Declaration with executed Declaration and the Credit Card Payment Form filed on August 7, 2006.

It is believed that the U.S. Patent and Trademark Office inadvertently considered the Response filed on March 3, 2008, to be the first submission of the executed Declaration rather than a copy of the documents originally filed on August 7, 2006. Accordingly, it is


respectfully requested that the above-identified patent application be issued the August 7, 2006 filing date. Enclosed is a copy of the Notice of Acceptance and Official Filing Receipt marked to show the correction that is needed.

This Petition is being filed in accordance with a telephone conversation on August 6, 2008, with a Customer Service Representative for the PCT Help Desk. During this conversation, it was noted that the original filing on August 7, 2006, had not been entered into the File Wrapper of the above-identified patent application.

The U.S. Patent and Trademark Office is requested to telephone the undersigned should they have any questions regarding this submission.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

By:   
Robert G. Mukai  
Registration No. 28531

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

Date: August 7, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	MAIL STOP PCT
Katsura Izui et al.	)	
Application No.: 10/581,861	)	Group Art Unit: 1638
Filed: June 5, 2006	)	Examiner: Unassigned
For: METHOD TO CONFER FORMALDEHYDE-	)	Confirmation No.: 4633
RESISTANCE TO A PLANT, AND A METHOD	)	
TO HAVE A PLANT TO ABSORB	)	
ENVIRONMENTAL FORMALDEHYDE	)	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated February 20, 2008 (copy attached), applicants' representatives filed all the requested documents with the U.S. Patent and Trademark Office on August 7, 2006.

Attached hereto are photocopies of applicants' representatives' postcard receipt, Submission of Original Executed Declaration with executed Declaration and the Credit Card Payment Form.

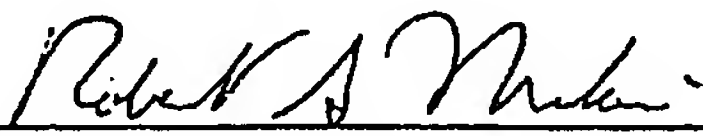
The USPTO is requested to telephone the undersigned should they have any questions regarding this submission.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: March 3, 2008

By:

  
Robert G. Mukai  
Registration No. 28531

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

COPY



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY. DOCKET NO
10/581,861	Katsura Izui	1026350-000100

21839  
BUCHANAN, INGERSOLL & ROONEY PC  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

INTERNATIONAL APPLICATION NO.	
PCT/JP04/18665	
I.A. FILING DATE	PRIORITY DATE
12/03/2004	

CONFIRMATION NO. 4633  
371 FORMALITIES LETTER



Date Mailed: 02/20/2008

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Indication of Small Entity Status
- Copy of the International Application filed on 06/05/2006
- English Translation of the IA filed on 06/05/2006
- Copy of the International Search Report filed on 06/05/2006
- Preliminary Amendments filed on 06/05/2006
- U.S. Basic National Fees filed on 06/05/2006
- Priority Documents filed on 06/05/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

**COPY**

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHELBY J VIGIL

---

Telephone: (703) 308-9140 EXT 224

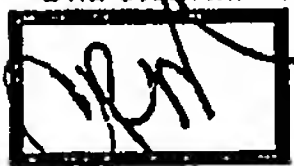
**COPY**

# Patent Response Postcard

7

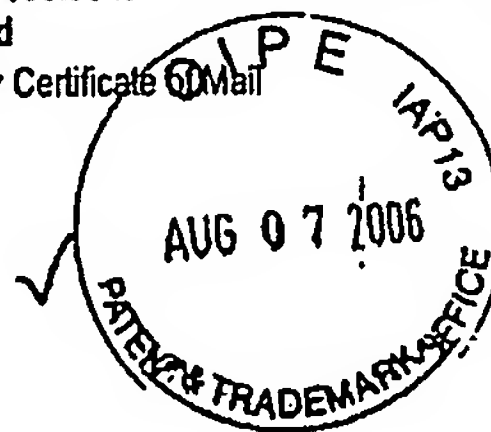
Inventor: Katsura Izui et al. Appln. No.: 10/581,861 Filing Date: June 5, 2006  
 Docket No.: 1026350-000100 Working Atty.: RGM/spd Date: August 7, 2006  
 Title: METHOD TO CONFER FORMALDEHYDE-RESISTANCE TO A PLANT, AND A METHOD TO HAVE A PLANT TO ABSORB ENVIRONMENTAL FORMALDEHYDE

Dkt. Clerk Initials



The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- |  |  |  |
|--|--|--|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Amendment or Response</li> <li><input type="checkbox"/> Preliminary Amendment</li> <li><input type="checkbox"/> Amendment/Reply Transmittal Letter</li> <li><input type="checkbox"/> Petition for _____ Month Extension of Time</li> <li><input type="checkbox"/> Submission of Formal Drawings w/ _____ sheet(s) of drawings (Fig(s) 1- _____)</li> <li><input type="checkbox"/> Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings</li> <li><input type="checkbox"/> Notice of Appeal</li> <li><input type="checkbox"/> Appeal Brief</li> <li><input type="checkbox"/> Request for Oral Hearing</li> <li><input type="checkbox"/> Reply Brief</li> <li><input type="checkbox"/> Response to Restriction Requirement or Election of Species</li> <li><input type="checkbox"/> Terminal Disclaimer</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Certificate Under 37 C.F.R. 3.73(b)</li> <li><input checked="" type="checkbox"/> Transmittal Letter for Missing Parts of Application</li> <li><input checked="" type="checkbox"/> Executed Declaration/Power of Attorney</li> <li><input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)</li> <li><input type="checkbox"/> Submission of Certified Copy of Priority Document w/ _____ certified copy(ies)</li> <li><input type="checkbox"/> Information Disclosure Statement Transmittal</li> <li><input type="checkbox"/> Information Disclosure Citation (PTO-1449)</li> <li><input type="checkbox"/> Information Disclosure Statement w/ _____ document(s)</li> <li><input type="checkbox"/> Request for Continued Examination</li> <li><input type="checkbox"/> Issue Fee Transmittal</li> <li><input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/Copy of Notice</li> <li><input type="checkbox"/> Request for Corrected Filing Receipt w/copy of Official Filing Receipt</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Status Inquiry</li> <li><input type="checkbox"/> Request for Official Filing Receipt</li> <li><input type="checkbox"/> Submission of Corrected Drawings</li> <li><input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account</li> <li><input type="checkbox"/> Request for Refund</li> <li><input type="checkbox"/> Supplemental Application Data Sheet</li> <li><input type="checkbox"/> Substitute Specification (clean/marked up copies)</li> <li><input type="checkbox"/> Charge \$ _____ to Deposit Account</li> <li><input checked="" type="checkbox"/> Charge \$65.00 to credit card. Form PTO-2038 is attached</li> <li><input type="checkbox"/> Filed by Certificate of Mail</li> <li><input type="checkbox"/></li> <li><input type="checkbox"/></li> <li><input type="checkbox"/></li> </ul> |
|--|--|--|



COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Group Art Unit:
Katsura Izui et al.	)	Examiner:
Application No.: 10/581,861	)	Confirmation No.: 4633
Filing Date: June 5, 2006	)	
Title: METHOD TO CONFER	)	
FORMALDEHYDE-RESISTANCE TO	)	
A PLANT, AND A METHOD TO HAVE	)	
A PLANT TO ABSORB	)	
ENVIRONMENTAL FORMALDEHYDE	)	

TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

MAIL STOP MISSING PARTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Notice to File Missing Parts of Application filed Under  
37 C.F.R. § 1.53(b) dated NOT YET RECEIVED, enclosed please find:

- ☒ a Combined Declaration and Power of Attorney signed by the inventor(s);
  - ☐ Note that the inventor identified on the concurrently filed Combined Declaration and Power of Attorney is different than listed on the application filing papers.  
<<OR>> Note that the inventors identified on the currently filed Combined Declaration and Power of Attorney are different than listed on the application papers.
- ☐ an Application Data Sheet <<OR>> a Supplemental Application Data Sheet;
- ☒ the surcharge of ☒ \$ 65 ☐ \$ 130 as set forth in 37 C.F.R. § 1.16(e);
- ☐ a Request for Refund;
- ☐ a Petition for Extension of Time;
- ☐ a verified English translation of the application, and the 130 fee as set forth in 37 C.F.R. § 1.17(k);
- ☐ drawings for publication;
- ☐ an Information Disclosure Statement;

COPY

- ☐ a certified copy of the priority document <<OR>> certified copies of the priority documents;
- ☐ copy of Notice to File Missing Parts of Nonprovisional Application; and
- ☐ \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☒ Charge \$ 65.00 to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 7, 2006

By: Robert G. Mukai  
Robert G. Mukai  
Registration No. 28531

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

COPY



# **COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD TO CONFER FORMALDEHYDE-RESISTANCE TO A PLANT, AND A METHOD TO HAVE A PLANT ABSORB ENVIRONMENTAL**  
\* **FORMALDEHYDE**

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☐ was filed as United States Patent application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).
- ☒ was filed as PCT International application Number PCT/JP2004/018665 on December 3, 2004 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§ 119(a)-(d), 172 or 365(a)			
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§ 119, 172 OR 365(a)
Japan	2003-407,508	12.05.2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

Customer Number 21839

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>	Katsura IZUI
Signature	<i>Katsura Izui</i>
Date	2006/07/05
Residence (City, State, Country)	Kyoto-shi, Kyoto Japan
Citizenship	Japanese
Mailing Address	c/o GRADUATE SCHOOL OF BIOSCIENCES, KYOTO UNIVERSITY, Kitashirakawa-oiwakecho, Sakyo-ku,
City, State, ZIP, Country	Kyoto-shi, Kyoto 606-8502 Japan
<b>FULL NAME SECOND INVENTOR, IF ANY</b>	Limei CHEN
Signature	<i>Limei Chen</i>
Date	2006/6/17
Residence (City, State, Country)	Kyoto-shi, Kyoto Japan
Citizenship	Chinese
Mailing Address	c/o GRADUATE SCHOOL OF BIOSCIENCES, KYOTO UNIVERSITY, Kitashirakawa-oiwakecho, Sakyo-ku,
City, State, ZIP, Country	Kyoto-shi, Kyoto 606-8502 Japan
<b>FULL NAME OF THIRD INVENTOR, IF ANY</b>	Nobuo KATO
Signature	<i>Nobuo Kato</i>
Date	2006/07/05
Residence (City, State, Country)	Kyoto-shi, Kyoto Japan
Citizenship	Japanese
Mailing Address	c/o GRADUATE SCHOOL OF AGRICULTURE, KYOTO UNIVERSITY, Kitashirakawa-oiwakecho, Sakyo-ku,
City, State, ZIP, Country	Kyoto-shi, Kyoto 606-8502 Japan

**Buchanan Ingersoll PC**

ATTORNEYS

(including attorneys from Burns Doane Swecker & Mathis)

**COPY**

<b>FULL NAME OF FOURTH INVENTOR, IF ANY</b>	Yasuyoshi SAKAI
Signature	<i>Yasuyoshi Sakai</i>
Date	2006/07/05
Residence (City, State, Country)	Kyoto-shi, Kyoto Japan
Citizenship	Japanese
Mailing Address	c/o GRADUATE SCHOOL OF AGRICULTURE, KYOTO UNIVERSITY, Kitashirakawa-oiwakecho, Sakyo-ku,
City, State, ZIP, Country	Kyoto-shi, Kyoto 606-8502 Japan
<b>FULL NAME OF FIFTH INVENTOR, IF ANY</b>	Hiroya YURIMOTO
Signature	<i>Hiroya Yurimoto</i>
Date	2006/07/05
Residence (City, State, Country)	Kyoto-shi, Kyoto Japan
Citizenship	Japanese
Mailing Address	c/o GRADUATE SCHOOL OF AGRICULTURE, KYOTO UNIVERSITY, Kitashirakawa-oiwakecho, Sakyo-ku,
City, State, ZIP, Country	Kyoto-shi, Kyoto 606-8502 Japan
<b>FULL NAME OF SIXTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME OF SEVENTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	

**Buchanan Ingersoll PC**

ATTORNEYS

Including attorneys: John Burns Doane Swecker & McBride

**COPY**

United States Patent and Trademark Office

**Credit Card Payment Form**  
Please Read Instructions before Completing this Form

Credit Card Information			
Credit Card Type: <input type="checkbox"/> Visa <input type="checkbox"/> Master Card <input checked="" type="checkbox"/> American Express <input type="checkbox"/> Discover			
Credit Card Account # [REDACTED]			
Credit Card Expiration Date [REDACTED]			
Name as it Appears on Credit Card Docket Burns Doane			
Payment Amount \$(US Dollars) \$65.00			
Cardholder Signature <i>Robert S. Buchanan</i>		Date 8/7/2006	
<small>Refund Policy: The Office may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The office will not refund amounts of \$25.00 or less unless a refund is specifically requested, and will not notify the payor of such amounts (37 CFR § 1.26). Refund of a fee paid by credit card will be issued as a credit to the credit card account to which the fee was charged.</small>			
<small>Service Charge: There is a \$50.00 service charge for processing each payment refused (including a check returned 'unpaid') or charged back by a financial institution (37 CFR § 1.21 (m)).</small>			
Credit Card Billing Address			
Street Address P.O. Box 1404			
Street Address			
City Alexandria			
State/Province VA		Zip/Postal Code 22313-1404	
Country UNITED STATES of AMERICA			
Daytime Phone # 703 836 6620		Fax # 703 836 2021	
Request and Payment Information			
Description of Request and Payment Information: Missing Parts small entity fee			
<input checked="" type="checkbox"/> Patent Fee	<input type="checkbox"/> Patent Maintenance Fee	<input type="checkbox"/> Trademark Fee	<input type="checkbox"/> Other Fee
Application No. 10/581,861	Application No.	Application No.	DON Customer No.
Patent No.	Patent No.	Registration No.	
Attorney Docket No. 1026350-000100		Identify of Describe Mark	

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent and Trademark Office will not be liable in the event that the credit card number becomes public knowledge.





# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1430  
Alexandria, Virginia 22313-1430  
www.uspto.gov

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/581,861	Katsura Izui	1026350-000100
INTERNATIONAL APPLICATION NO.		
PCT/JP2004/018665		
I.A. FILING DATE		PRIORITY DATE
12/03/2004		12/05/2003

21839  
BUCHANAN, INGERSOLL & ROONEY PC  
POST OFFICE BOX 1404  
ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 4633  
371 ACCEPTANCE LETTER



Date Mailed: 07/14/2008

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

03/03/2008  
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1),  
(c)(2) and (c)(4) REQUIREMENTS

03/03/2008  
DATE OF COMPLETION OF ALL  
35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 06/05/2006
- English Translation of the IA filed on 06/05/2006
- Copy of the International Search Report filed on 06/05/2006
- Preliminary Amendments filed on 06/05/2006
- Oath or Declaration filed on ~~03/03/2008~~ 12/07/2004
- U.S. Basic National Fees filed on 06/05/2006
- Priority Documents filed on 06/05/2006

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U S. application no. shown above (37 CFR 1.5)

SHELBY J MILLER

---

Telephone: (703) 308-9140 EXT 224



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/581,861	03/03/2008 12/07/2004	1638	1080	1026350-000100	20	8

CONFIRMATION NO. 4633

## FILING RECEIPT



0000000030881126

Date Mailed: 07/14/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections.

### Applicant(s)

Katsura Izui, Kyoto, JAPAN;  
Limel Chen, Kyoto, JAPAN;  
Nobuo Kato, Kyoto, JAPAN;  
Yasuyoshi Sakai, Kyoto, JAPAN;  
Hiroya Yurimoto, Kyoto, JAPAN;

### Assignment For Published Patent Application

kyoto unlversity

Power of Attorney: The patent practitioners associated with Customer Number 21839

### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP2004/018665 12/03/2004

### Foreign Applications

JAPAN 2003-407508 12/05/2003

If Required, Foreign Filing License Granted: 07/09/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/581,861**

Projected Publication Date: 10/23/2008

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

**Title**

Method to Confer Formaldehyde-Resistance to a Plant, and a Method to Have a Plant Absorb  
Environmental Formaldehyde

**Preliminary Class**

800

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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